UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra, Virginia 22313-1450 www.uspio.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/17/2004

ROSSI & ASSOCIATES P.O. Box 826 Ashburn, VA 20146-0826 EXAMINER

ARGENBRIGHT, TONY MICHAEL

ART UNIT

PAPER NUMBER

3747

DATE MAILED: 11/17/2004

1	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/635,860 08/06/2003		Kazuhide Togai	SANA:001	8540

TITLE OF INVENTION: OUTPUT POWER CONTROLLING APPARATUS AND METHOD FOR INTERNAL COMBUSTION ENGINE

. APPLN. TYPE			PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	nonprovisional NO		\$300	\$1670	02/17/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

maintenance fee notifications.  CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  7590 11/17/2004  ROSSI & ASSOCIATES P.O. Box 826 Ashburn, VA 20146-0826				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.  Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.			
						(Signature)	
					_	(Date)	
APPLICATION NO.	FILING DATE	F	FIRST NAMED INVE	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/635,860	08/06/2003		Kazuhide Toga		SANA:001	8540	
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1370		\$300	\$1670	02/17/2005	
EXAM	INER	ART UNI	іт с	LASS-SUBCLASS			
ARGENBRIGHT,	TONY MICHAEL	3747		701-104000			
CFR 1.363).  Change of correspondence address (or Change of Corresp Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication for PTO/SB/47; Rev 03-02 or more recent) attached. Use of a C Number is required.			or agents OR, alto (2) the name of a registered attorne	single firm (having a y or agent) and the na t attorneys or agents.	s a member a 2		
recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of f this form is NOT	data will appear on a substitute for filin	the patent. If an assignment.	gnee is identified below, the do	ocument has been filed for	
(A) NAME OF ASSIGNE			•	Ty and STATE OR C	Corporation or other private gro	D.c	
Please check the appropriate  4a. The following fee(s) are			Payment of Fee(s):	G Individual G	Corporation of other private gre	oup endry Government	
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
	MALL ENTITY status. See 3	7 CFR 1.27.			ALL ENTITY status. See 37 CI		
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) w ords of the United States Pate	e Fee and Publicat ill not be accepted nt and Trademark	ion Fee (if any) or to from anyone other Office.	re-apply any previou han the applicant; a re	asly paid issue fee to the applicate gistered attorney or agent; or the	tion identified above. ne assignee or other party in	
Authorized Signature			···-	Date			
Typed or printed name Registration No				on No			
an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgina 22313-	ty is governed by 35 U.S.C. plication form to the USPTG for reducing this burden, sh nia 22313-1450. DO NOT \$1450.	122 and 37 CFR 1 D. Time will vary ould be sent to the SEND FEES OR C	.14. This collection depending upon the Chief Information (COMPLETED FORM	is estimated to take 1 individual case. Any officer, U.S. Patent ar IS TO THIS ADDRE	y the public which is to file (and 2 minutes to complete, includin comments on the amount of tir and Trademark Office, U.S. Dept SS. SEND TO: Commissioner it displays a valid OMB control	ig gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

PTOL-85 (Rev. 11/04) Approved for use through 04/30/2007.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
. 10/635,860	08/06/2003 Kazuhide Togai		SANA:001	8540		
7	7590 11/17/2004			EXAMINER		
ROSSI & ASSO	CIATES	ARGENBRIGHT, TONY MICHAEL				
	P.O. Box 826 Ashburn, VA 20146-0826			PAPER NUMBER		
			3747			
			DATE MAILED: 11/17/2004	1		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.